

## Severe local hail and wind storms, September, 1925—Continued

Place	Date	Time	Width of path <sup>1</sup>	Loss of life	Value of property destroyed	Character of storm	Remarks	Authority
Fort Hancock, McNary, and Acala sections of Texas. Harrisburg, Pa., and vicinity	12	P. m.			\$200,000 250,000	Hail and rain.	Cotton crop badly damaged.	El Paso Times (Tex.).
New York State	12-13			1	400,000	Thunderstorm and wind. Electrical wind and rain.	Corn flattened and other minor damage.	Official, U. S. Weather Bureau. Do.
Scranton, Pa.	13	5:33 - 8:55 p. m.			60,000 100,000 6,000	Severe thunderstorm.	Much damage throughout State, especially in Tonawanda Valley, northwest Wyoming County, where winds were of tornado intensity. Heavy loss of fruit and silage corn, damage to buildings, overhead wires, etc. Several persons injured.	Do.
Terre Haute, Ind.	13	3:20 - 4:45 p. m.				Thunderstorm.	General damage throughout city reported.	Do.
Centre Ossipee, N. H.	13		1,760			High wind.	Public utilities service interrupted; 1 fire by lightning.	Do.
Davidson, Okla., and vicinity.	13	5:40 p. m.	3,520		502,000	Destructive hail.	A number of homes partially or wholly wrecked.	Binghamton Morning Sun (N. Y.).
Freeland, Pa.	13	5:30 - 5:40 p. m.				Thunderstorm, wind, and rain.	Crops, principally cotton, severely damaged over path 12 miles long.	Official, U. S. Weather Bureau. Do.
Kenton, Okla. (near)	13					Moderate hail.	Trees uprooted, chimney blown down, and other minor damage.	Do.
Northeast Washington, northern Frederick, and Carroll Counties, Md.	13					Thunderstorm and wind.	Slight damage reported.	Do.
Rush, Colo., and vicinity	13		3 miles		45,000	Destructive hail and thunderstorm.	Some corn blown down and trees uprooted.	Do.
Cove, Oreg., and vicinity	15	1:30 p. m.	3,520		8,000 10,000 100	Heavy hail.	Heavy crop damage, beans badly beaten, and foliage destroyed over path 38 miles in length.	Do.
Columbia, S. C.	15	3:25 - 4:30 p. m.				Thunderstorm.	Prune and apple crops injured; roofs and windows damaged.	Do.
Cheraw, S. C. (near)	15	P. m.	880		10,000	Heavy hail.	Garage struck by lightning; no other damage reported.	Do.
Eaton County, Mich.	15					Squall.	Unpicked cotton damaged.	Do.
Arizona	15-19					Wind and rain.	Some small buildings, telegraph and telephone poles blown down, blocking main highways.	Do.
Wingville and Pocahontas districts (7 miles north of Baker), Oreg.	16	12:45 p. m.			35,000	Heavy hail.	Main highway washed out, others impassable; some damage to railway beds.	Do.
Columbia, S. C. (13 miles east of)	16	4 p. m.			500	Thunderstorm.	Considerable loss to fruit, grains, and other crops.	Do.
Lake Swamp and Ebenezer, S. C.	16	P. m.			10,000	Severe hail.	School building struck; 4 persons injured.	Do.
Cerro Gordo and Worth Counties, Iowa.	16				5,000	Hail.	Character of damage not reported.	Do.
Hammonton, N. J.	16					Wind.	Hail fell where little damage could be done.	Do.
Taylor and Clay Counties, Iowa.	17	P. m.				Electrical and wind.	Inn damaged; trees uprooted; all windows in a bus blown out.	New York Herald-Tribune (N. Y.).
Tucson, Ariz. (near)	18	5:30 p. m.			2,000 500	High wind.	Telephone, and telegraph poles and wires damaged; buildings damaged in Clay County.	Official, U. S. Weather Bureau. Do.
Shannon, Ill.	18					Wind.	Veterans' Hospital damaged.	Do.
Yankton, S. Dak.	19	5 p. m.				Thunderstorm.	Small building unroofed.	Do.
Sioux City, Iowa	19	6:56-6:58 p. m.	440		750	Wind and hail.	Several barns and other buildings in suburbs blown down; rural telephone poles and wires prostrated.	Do.
Houghton, Mich.	19					Thunderstorm.	Two buildings unroofed; 240 windows broken.	Do.
Minneapolis, Minn.	19					Wind.	Considerable damage to electric circuits; basements flooded; street car tracks covered with sand; pavement in one street destroyed.	Do.
Burlington, Vt.	20					do.	A number of persons were injured. Character of damage not reported.	Do.
Houghton, Mich.	20					do.	Branches torn off, some trees uprooted causing damage to wires and other property.	Burlington Free Press (Vt.).
Western New York	20					Wind and electrical.	Some damage to electric wires; many trees and windows broken.	Official, U. S. Weather Bureau. Buffalo Courier (N. Y.).
Due west, South Carolina	23		880		1,000	Severe thunderstorm.	Trees down, chimneys shattered, billboards wrecked. Some damage by fires; Sayre and other valley towns suffer most.	Do.
Pecos County, Tex. (north part of)	23		1,760		80,000	Heavy hail.	Buildings and poles damaged; some damage to Weather Bureau equipment.	Official, U. S. Weather Bureau. Do.
Fort Benning, Ga.	24					Wind.	Heavy crop damage. Buena Vista hard hit.	Do.
Evansville, Ind.	26	5:30-5:45 p. m.			6,700	Thunderstorm and wind.	Some tents of the Motor Transportation Corps unroofed.	Do.
Milan, Tenn., and vicinity	27					Thunderstorm.	Trees, signs, and overhead wires damaged; Wild West show tents blown down. Four persons injured.	Do.
Miami, N. Mex.	30	4 p. m.	3,520		500	Severe hail.	Three barns demolished; several roofs torn off.	Do.
Abbott, N. Mex.	30	6-11 p. m.	3 mi.			do.	No property damage reported.	Do.
							No crops in path of storm; minor damage.	Do.

<sup>1</sup> Yards when not otherwise specified; mi. signifies miles.

## STORMS AND WEATHER WARNINGS

## WASHINGTON FORECAST DISTRICT

Small-craft warnings were issued for portions of the north Atlantic coast on the 3d, 7th, 15th, and 20th.

On the evening of the 20th southwest storm warnings were ordered from Sandy Hook to Eastport and were followed by fresh winds along the coast and strong winds off the coast.

Frosts occurred in central and northern New England and northeastern New York on the 23d and again on the 26th. Warnings of the latter were issued the preceding morning, but those of the 23d were not expected, owing to indications of overcast skies.—*R. H. Weightman.*

## CHICAGO FORECAST DISTRICT

The month, as a whole, was rather warm throughout the district, with the exception of Montana, where the temperature averaged below normal.

The distribution of rainfall was irregular, and the monthly total was in excess of the normal, except over the middle Rocky Mountain region and the central Great Plains. There was a considerable excess of precipitation over the middle Mississippi and lower Missouri Valleys.

Because of the advanced season, due to rather high temperature in the early summer and the closing days of August, together with the warm September, crops generally had reached maturity some one or two weeks earlier